

CORDON REI

PRODUCT DESCRIPTION AND CHARACTERISTICS

CORDON REI is a mineral wool backer rod for joints, obtained from melting and spinning of natural rocks.

- Classified as non-combustible **Euroclass A 2 (EN 13501-1)**.
- Suitable for maximum service temperature of 780°C.
- Thermal conductivity of 0,041 W/mK at 50°C.
- Sound absorbing.
- Produced without addition of silicone oil.
- Easy to install.



USES (professional)

Fire rated as not combustible, **CORDON REI** can be used as backing material for elastomeric sealants applied in fire resistant joints and service penetrations of walls, partitions, door frames and glazing.

TECHNICAL DATA

Maximum service temperature (EN 14706):	780°C					
Heat conductivity in relation to temperature W/(m·K) (EN 12667):	50°C	100°C	200°C	300°C	400°C	500°C
	0,041	0,049	0,073	0,096	0,136	0,144
AS-Quality (EN 13468):	< 10 ppm					
Water absorption (AGI Q 132):	≤ 1,0 kg/m²					
Reaction to fire (EN 13501-1):	A2					
Melting point of fibres (DIN 4102-17):	≥ 1000					
Water vapour diffusion resistance factor (EN 12086):	1					

Values given in this table must not be considered as specifications

STORAGE STABILITY

It is recommended to store the product under cover and off the ground.

FORMA COMMERCIALE

Code	Packaging	pcs./box
1003642	Ø 20 mm. (57 mt. cord)	3 cords
1003643 *	Ø 30 mm. (45 mt. cord)	3 cords

*Available on request.

